What the invention claimed is:

1. A bank comprising a bank body, said bank body comprising a top-open holding space defining at least one storage compartment, and a top cover covering said bank body, said top cover comprising at lest one coin slot and at least one coin passageway respectively downwardly extended from said at least one coin slot and respectively disposed in communication with said at least one storage compartment of said bank body, wherein an electric circuit assembly is installed in said top cover, said electric circuit assembly comprising a control circuit board, at least one sensor electrically connected to said control circuit board and respectively aimed at said at least one coin passageway and adapted to detect the value and number of coins passing through said at least one coin passageway, and display means electrically connected to said control circuit board and adapted to display the value of individual coin inserted through said at least one coin slot and the sum of coins received in said bank body.

2. The bank as claimed in claim 1, wherein said top cover comprises a bottom coupling portion press-fitted into a top-open holding space of said bank body.

3. The bank as claimed in claim 1, wherein the at least one coin slot of said top cover includes a plurality of coin slots of different sizes for the insertion of coins of different values, and

said at least one coin passageway includes a plurality of coin passageways respectively downwardly extended from said coin slots of different sizes.

4. The bank as claimed in claim 3, wherein said bank body comprises a plurality of partition plates separating said top-open holding space into a plurality of storage compartments respectively disposed in communication with said coin passageways.

5. The bank as claimed in claim 1, wherein said at least one sensor of said electric circuit assembly is respectively soldered to said control circuit board.

6. The bank as claimed in claim 1, wherein said display means comprises a reset button for reset control, and a selector button for operation mode selection control.

7. The bank as claimed in claim 1, wherein said electric circuit assembly further comprises a voice broadcasting system adapted to broadcast the value of the coin currently inserted through said at least one coin slot and the sum of total coins received in said bank body.

8. The bank as claimed in claim 6, wherein said selector button is adapted to select between a clock mode and an amount counting mode.

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